OIPE C712 MAY 2 1 2001 55

05-33-of 05-30-01

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

#2

In reapplication of:

MICHAEL NEAL, KRISHNA VENKATRAMAN, SUZANNE VALENTINE,

PHIL DELURGIO, HUA LEE

Serial No.:

09849168

Filed:

5/4/01

Attv Docket:

DT:0101

Title

APPARATUS FOR MERCHANDISE PRICE OPTIMIZATION

Assistant Commissioner for Patents Washington, D.C. 20231

Attached hereto is Form PTO-1449A/PTO listing documents believed relevant to the subject application. It is respectfully requested that the Examiner review the information disclosed herein in detail, independently evaluate each item carefully in the consideration of the pending claims and return an initialed copy of each form to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made, that no other material information as defined in 37 C.F.R. § 1.56(a) exists, or as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b) or is available as a reference under 35 U.S.C. § 102 et seq. Applicant reserves the right to swear behind or otherwise disprove the alleged "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98, and the Manual of Patent Examining Procedures § 609. If for some reason the examiner considers of therwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed. Some of the documents may have markings thereon. No significance is intended to be attached to the markings.

EXPRESS MAIL LABEL NUMBER: EL 767218675 US

Date of Deposit: May 21,2001

I hereby certify that this paper is being deposited with the U.S. Postal Service Express Mail Post Office to Addressee Service under 37 C.F.R. §1.10 on the date shown above and is addressed to Box , Assistant Commissioner for Patents, Washington, D.C. 20231.

RICHARY K. HUFFMAN

lly submitted,

Registration No. 41,082 Customer Number 23669 1832 N. Cascade Ave. Colorado Springs, CO 80907 719.475.7103 719.623.0141 fax

jim@huffmanlaw.net

Date:

5/21/01

MAY 2 1 2001 W

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Undeter Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	<u> </u>						
(ibstitute	pphom 1449A/PTO	)	•	Complete if Known			
	> IFORMATION		CLOSUBE	Application Number	09849168		
				Filing Date	5/4/01		
5	TATEMENT I	BY AF	PLICANI	First Named Inventor	MICHAEL NEAL		
	(use as many sh	eets as	necessarv	Group Art Unit			
	(000 00 000)		,	Examiner Name			
Sheet	1	of	2	Attorney Docket Number	DT:0101		

Examiner	Cite -	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevan
	No.1	Number	Kind Code <sup>2</sup>	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	AA	5,063,506		BROCKWELL ET AL.	11-05-1991	ABSTRACT
	AB	5,117,354		LONG ET AL.	05-26-1992	ABSTRACT
	AC	5,249,120		FOLEY	09-28-1993	ABSTRACT
	AD	5,377,095		MAEDA ET AL.	12-27-1994	C1L39-C2L2
	AE	5,712,985		LEE ET AL.	01-27-1998	ABSTRACT
	AF	5,822,736		HARTMAN ET AL.	10-13-1998	ABSTRACT
	AG	5,873,069		REUHL ET AL.	02-16-1999	C3L58-C4L48
	AH	5,878,400		CARTER, III	03-02-1999	C3L21-C4L11
	Al	5,918,209		CAMPBELL ET AL.	06-29-1999	ABSTRACT
	AJ	5,987,425		HARTMAN ET AL.	11-16-1999	ABSTRACT, FIG. 5
	AK	6,009,407		GARG	12-28-1999	ABSTRACT
	AL	6,029,139		CUNNINGHAM ET AL	02-22-2000	ABSTRACT
	AM	6,032,123		JAMESON	02-29-2000	ABSTRACT
	AN	6,032,125		ANDO	02-29-2000	ABSTRACT, FIG. 3
	AO	6,078,893		OUIMET ET AL	06-20-2000	C4L40-C5L33
	AP	6,094,641		OUIMET ET AL.	06-25-2000	C4L25-C6L26
	AQ	6,125,355		BEKAERT ET AL.	09-26-2000	ABSTRACT

Examiner Initials	Cite -	Foreign Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevan
	No.1	Number <sup>4</sup>	Kind Code <sup>5</sup>	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
					-	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE sperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1849A/PTO				Complete if Known		
İ INI	FORMATION	חופו	CI OSLIDE	Application Number	09849168	
				Filing Date	5/4/01	
5	TATEMENT E	1A T	PLICANT	First Named Inventor	MICHAEL NEAL	
	(use as many she	ets as	necessary	Group Art Unit		
	(			Examiner Name		
Sheet	2	of	2	Attorney Docket Number	DT:0101	

	OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>				
	ВА	ROSSI, DELURGIO, & KANTOR; "MAKING SENSE OF SCANNER DATA;" HARVARD BUSINESS REVIEW, REPRINT F00205					
	ВВ	BUCKLIN & GUPTA, "BRAND CHOICE, PURCHASE INCIDENCE, AND SEGMENTATION: AN INTEGRATED MODELING APPROACH," JOURNAL OF MARKETING RESEARCH, MAY 1992, PP. 201-215, VOL. XXIX					
	ВС	SMITH, MATHUR, & KOHN; "BAYESIAN SEMIPARAMETRIC REGRESSION: AN EXPOSITION AND APPLICATION TO PRINT ADVERTISING;" JANUARY 3, 1997; AUSTRAILIAN GRADUATE SCHOOL OF MANAGEMENT, UNIVERSITY OF NEW SOUTH WALES, SYDNET 2052, AUSTRAILIA					
	BD	BLATTBERG AND DEIGHTON, "MANAGE MARKETING BY THE CUSTOMER EQUITY;" HARVARD BUSINESS REVIEW, JULY-AUGUST 1996, PP. 136-144					
	BE	CHRISTEN, GUPTA, PORTER, STAELIN, & WITTINK; "USING MARKET-LEVEL DATA TO UNDERSTAND THE EFFECTIVENESS OF PROMOTIONAL ACTIVITIES;" DECEMBER 22, 1995					
	BF	LINK, "ARE AGGREGATE SCANNER DATA MODELS BIASED?," JOURNAL OF ADVERTISING RESEARCH, SEPTEMBER/OCTOBER 1995, PP. RC8-RC12, ARF					
	BG	RUSSELL & KAMAKURA, "UNDERSTANDING BRAND COMPETITION USING MICRO AND MACRO SCANNER DATA," JOURNAL OF MARKETING RESEARCH, VOL. XXXI (MAY 1994), PP. 289-303					
·	вн	JONES, "THE DOUBLE JEOPARDY OF SALES PROMOTIONS," HARVARD BUSINESS REVIEW, SEPTEMBER-OCTOBER 1999, PP. 145-152					
	ВІ	BUZZELL, QUELCH, & SALMON; "THE COSTLY BARGAIN OF TRADE PROMOTION;" HARVARD BUSINESS REVIEW, REPRINT 90201, MARCH-APRIL 1990, PP. 1-9					
,	ВЈ	CURRY, DIVAKAR, MATHUR, & WHITEMAN; "BVAR AS A CATEGORY MANAGEMENT TOOL: AN ILLUSTRATION AND COMPARISON WITH ALTERNATIVE TECHNIQUES;" JOURNAL OF FORECASTING, VOL. 14, ISS NO. 3 (1995), PP. 181-199					
	вк	GURAL, "PRICE OPTIMIZATION SYSTEM," LETTER TO KANG LIM, ESQ., DTD 2/9/01, PATENTEC, REFERENCE NUMBER 7220					

Examiner Signature	Date Considered	
-----------------------	--------------------	--

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.